

**Summary Report for Individual Task**  
**150-IPO-0006**  
**Develop Information Requirements for Information Operations**  
**Status: Approved**

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**Distribution Restriction:** Approved for public release; distribution is unlimited.

**Destruction Notice:** None

**Foreign Disclosure: FD5** - This product/publication has been reviewed by the product developers in coordination with the Fort Leavenworth, KS foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

**Condition:** Given initial planning guidance, provided by the commander and an information system with geospatial products or map with operations overlays, intelligence preparation of the battlefield and targeting products and other members of the information operations element. Some iterations of this task should be performed in MOPP 4. Some iterations of this task should be performed in MOPP 4.

**Standard:** Develop information operations requirements using available resources that results in an approved course of action.

**Special Condition:** Some units may have an information operations officer (Functional Area (FA) 30) or a Tactical IO Course (P4) graduate assigned to the IO element. These specially trained individuals may offer unique guidance or experience, but this task is for any individual conducting MDMP support for IO.

**Safety Risk:** Low

**MOPP 4:** Sometimes

<b>Task Statements</b>
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**Cue:** Upon receipt of mission begin identifying information required for mission analysis and course of action development.

DANGER

None

WARNING

None

CAUTION

None

**Remarks:** None

**Notes:** None

## **Performance Steps**

### **1. Participate in mission analysis.**

#### **a. Support Intelligence Preparation of the Battlefield.**

(1) Identify gaps in information regarding the information environment.

(2) Identify gaps in information considering Information-Related Capabilities.

(3) List information requirements (IR) based on information gaps qualified as intelligence or friendly force information requirements.

(4) List request for information (RFI) based on information gaps qualified as intelligence or friendly force information requirements.

#### **b. Identify specified and implied tasks for information-related capabilities operations.**

(1) Develop a recommended list of essential tasks for information-related capabilities.

(2) Compile information requirements, intelligence requirements and request for information from supporting information-related capabilities.

(3) Identify shortfalls or gaps in information-related capabilities based on specified or implied tasks.

(4) Initiate request for information (RFI) for augmentation.

#### **c. Determine information-related capabilities Intelligence Requirements (IR).**

#### **d. Identify critical facts and assumptions.**

#### **e. Determine essential element of friendly information (EEFI).**

#### **f. Determine initial friendly force information requirements (FFIR).**

#### **g. Determine information-related capabilities intelligence requirements (IR).**

(1) Information Environment.

(a) Media capabilities.

(b) Critical information environment infrastructure.

(2) Human Intelligence (HUMINT).

(3) Threat information warfare capabilities.

(4) Recommend priority information requirements (if necessary).

### **2. Participate in course of action development.**

a. Refine information-related capabilities information requirements in relation to key commander decisions of each course of action.

b. Prepare recommendations for commander's approval of friendly force information requirements (FFIR) for information-related capabilities.

c. Refine information-related capabilities intelligence requirements (IR) connected to key commander decisions of each course of action.

d. Prepare recommendations for commander's approval of priority intelligence requirements (PIR) for information-related capabilities.

e. Identify potential essential element of friendly information (EEFI) for each course of action.

3. Participate in Courses of Action analysis.

a. Use prepared information requirements chart with recommended intelligence and information requirements for each course of action.

b. Add the recommended PIR, FFIR, and EEFI to the information requirements chart for each course of action.

c. Cross check the information requirements charts with the execution matrix to see when the information requirement needs to be answered to keep the information-related capabilities synchronized with operations.

d. Identify changes in recommendations for PIR, FFIR, and EEFI in relation to the analysis.

4. Participate in Course of Action comparison.

a. Provide advantages and disadvantages of the information requests for information operations with regard to the courses of action comparison.

b. Adjust information operations information requests as the final course of action is selected and modified for the approval process.

5. Gain Course of Action approval.

a. Prepare information operations information requests to get to appropriate request for information (RFI) managers.

b. Gain approval to upgrade information requests to FFIR, PIR, or EEFI.

6. Produce Annex C Operations, Appendix 15, Information Operations.

a. Provide the approved information request for information operations input to the appropriate plans and orders.

b. Provide information requirements for information operations to RFI managers for immediate reporting.

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** Did the individual along with the staff identify IO planning support requirements such as staff augmentation, support products and services and issue request for support? Did he validate, initiate, and revise PIRs and RFIs, while keeping in mind the long lead times associated with satisfying IO and IRC requirements. Does he develop and refine proposed PIRs and FFIRs by identifying friendly and threat center(s) or gravity and critical factors of the dimensions of the information environment. Submit PIRs and recommend CCIRs for IO during course of action analysis and war gaming. Tracked and did follow-up on submitted requests for information.

**Evaluation Preparation:** Provide the individual the commander's planning guidance for IO. IPB documents and higher headquarters OPLAN/OPORD. Provide list of IRCs available to him and at higher headquarters.



PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Participated in mission analysis.			
a. Supported intelligence preparation of the battlefield (IPB) by analyzing information operations factors to be considered for gaps or information requests.			
(1) Analyzed information factors.			
(a) Religion, language, and culture of key groups and decisionmakers.			
(b) Agendas of nongovernmental organizations.			
(c) Size and location of threat information warfare forces and assets.			
(d) Military and civilian communication infrastructures and connectivity.			
(e) Population demographics, linkages, and related information.			
(f) Locations and types of radars, jammers, and other non-communications network systems.			
(g) Audio, video, and print media outlets and centers, and the populations they service.			
(h) Command and control vulnerabilities of friendly, threat, and other groups.			
(2) Ensured gaps in the information environment are considered when determining information requirements.			
b. Identified any obvious shortfalls in information-related capabilities (IRC) based on specified or implied tasks.			
c. Initiated Requests for Information (RFI) or request for augmentation.			
d. Identified initial essential elements of friendly information (EEFI)			
e. Identified initial friendly force information requirement (FFIR).			
f. Identified initial information-related capabilities intelligence requirements (IR) with recommendation on priority information requirements (PIR).			
2. Participated in course of action development.			
a. Linked IRC information requirements to key commander decisions of each course of action.			
b. Recommended friendly force information requirements (FFIR) for IRCs for approval by the Commander.			
c. Linked IRC intelligence requirements to key Commander decisions of each course of action.			
d. Prepared recommendations for commander's approval of priority intelligence requirements (PIR) for IRCs.			
e. Identified potential EEFI related to each course of action.			
3. Participated in Courses of Action analysis.			
a. Used a prepared information requirements chart with recommended intelligence and information requirements for each course of action.			
b. Added recommended PIR, FFIR and EEFI for each COA to information requirements chart.			
c. Cross-checked the information requirements charts with the execution matrix to see when information or intelligence requirements need answers to keep the IRCs synchronized with operations.			
d. Identified changes in recommendations for PIR, FFIR, and EEFI related to the analysis.			
4. Participated in course of action comparison.			
a. Provided advantages and disadvantages of the IR information operations set with regard to the courses of action comparison.			
b. Adjusted the IR for information operations set as the final course of action is selected and modified for the approval process.			
5. Gained Course of Action approval.			
a. Prepared IR for information operations set to go to appropriate RFI managers.			
b. Gained approval of IRs upgraded to PIR, FFIR or EEFI.			
6. Produce Annex C Operations, Appendix 15, Information Operations.			
a. Provided the approved IR for IO input to the appropriate plans and orders.			
b. Provided IR for IO to RFI managers for immediate reporting.			

**Supporting Reference(s):**

Step Number	Reference ID	Reference Name	Required	Primary
	ADRP 2-0	Intelligence	No	No
	ADRP 5-0	The Operations Process	No	No
	ADRP 6-0 (Change 002, March 28, 2014)	Mission Command <a href="http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/adrp6_0_new.pdf">http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/adrp6_0_new.pdf</a>	No	No
	JP 3-13	Information Operations	No	No

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

**Prerequisite Individual Tasks :**

Task Number	Title	Proponent	Status
150-IPO-0009	Produce a Combined Information Overlay	150 - Combined Arms (Individual)	Approved
150-IPO-0003	Integrate Information Operations (synchronized IRC) into the Military Decision Making Process.	150 - Combined Arms (Individual)	Approved
150-IPO-0007	Conduct an Information Operations Working Group	150 - Combined Arms (Individual)	Analysis

**Supporting Individual Tasks :**

Task Number	Title	Proponent	Status
150-IPO-0009	Produce a Combined Information Overlay	150 - Combined Arms (Individual)	Approved
150-IPO-0002	Integrate Information Operations into the Targeting Process	150 - Combined Arms (Individual)	Analysis
150-IPO-0003	Integrate Information Operations (synchronized IRC) into the Military Decision Making Process.	150 - Combined Arms (Individual)	Approved
150-IPO-0008	Conduct Assessment of Information Operations (Synchronized Information-Related Capabilities)	150 - Combined Arms (Individual)	Analysis

**Supported Individual Tasks :**

Task Number	Title	Proponent	Status
150-IPO-0005	Analyze the Information Environment	150 - Combined Arms (Individual)	Analysis

**Supported Collective Tasks : None****ICTL Data :**

ICTL Title	Personnel Type	MOS Data
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Information Operations Individual Critical Task List	Officer	AOC: 30A
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